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OM protein - protein search, using sw model

Run on: March 17, 2004, 22:51:13 ; Search time 40 Seconds  
(without alignments)  
32.179 Million cell updates/sec

Title: US-09-871-974-2  
Perfect score: 29  
Sequence: 1 TKPRP 5

Scoring table: BLOSUM62  
Gapop 10.0 , Gapext 0.5

Searched: 1045404 seqs, 257433775 residues  
Total number of hits satisfying chosen parameters: 1045404

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 150 summaries

- Database :
- 1: /cgn2\_6/prodata/1/pubaa/US07\_PUBCOMB.pep.\*
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  - 3: /cgn2\_6/prodata/1/pubaa/US06\_NEW\_PUB.pep.\*
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  - 5: /cgn2\_6/prodata/1/pubaa/US07\_NEW\_PUB.pep.\*
  - 6: /cgn2\_6/prodata/1/pubaa/PCTUS\_PUBCOMB.pep.\*
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

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4	29	100.0	7	9	US-09-871-974-6
5	29	100.0	10	9	US-09-871-974-10
6	29	100.0	11	10	US-09-387-715-51
7	29	100.0	11	10	US-09-387-715-52
8	29	100.0	11	14	US-10-364-842-51
9	29	100.0	11	14	US-10-364-842-52
10	29	100.0	12	9	US-09-871-974-7
11	29	100.0	12	9	US-09-871-974-13
12	29	100.0	20	9	US-09-871-974-9
13	29	100.0	24	9	US-09-871-974-8
14	29	100.0	53	11	US-09-864-408A-6632
15	29	100.0	68	12	US-10-424-599-157182

# SUMMARIES

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18	29	100.0	98	12	US-10-424-599-179032	Sequence 179032, A
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ALIGNMENTS

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US-09-871-974-2
; Sequence 2, Application US/09871974
; Patent No. US20020147136A1
; GENERAL INFORMATION:
; APPLICANT: VON WRONSKI, MATHEW A.

Query Match 100.0%; Score 29; DB 9; Length 6;
Best Local Similarity 100.0%; Pred. No. 9.5e+05;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPPR 5
Db 1 TKPPR 5

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; APPLICANT: MARINELLI, EDMUND R.
; APPLICANT: NUNN, ADRIAN D.
; APPLICANT: PILLAI, RADHAKRISHNA
; APPLICANT: RAMALINGAM, KONDAREDDIAR
; APPLICANT: TWEEDLE, MICHAEL F.
; APPLICANT: LINDER, KAREN
; APPLICANT: NANJAPPAN, PALANIAPPA
; APPLICANT: RAJU, NATARAJAN
; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS
; TITLE OF INVENTION: CONTAINING THE SAME AND METHODS FOR THEIR USE
; FILE REFERENCE: 2238-7
; CURRENT APPLICATION NUMBER: US/09/871,974
; CURRENT FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 09/585,364
; PRIOR FILING DATE: 2000-06-02
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 2
; LENGTH: 5
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: tuftsin receptor antagonist
US-09-871-974-2

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Query Match 100.0%; Score 29; DB 9; Length 5;
Best Local Similarity 100.0%; Pred. No. 9.5e+05;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 1 TKPPR 5
Db 1 TKPPR 5

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; Sequence 5, Application US/09871974
; Patent No. US20020147136A1
; GENERAL INFORMATION:
; APPLICANT: VON WRONSKI, MATHEW A.
; APPLICANT: MARINELLI, EDMUND R.
; APPLICANT: NUNN, ADRIAN D.
; APPLICANT: PILLAI, RADHAKRISHNA
; APPLICANT: RAMALINGAM, KONDAREDDIAR
; APPLICANT: TWEEDLE, MICHAEL F.
; APPLICANT: LINDER, KAREN
; APPLICANT: NANJAPPAN, PALANIAPPA
; APPLICANT: RAJU, NATARAJAN
; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS
; TITLE OF INVENTION: CONTAINING THE SAME AND METHODS FOR THEIR USE
; FILE REFERENCE: 2238-7
; CURRENT APPLICATION NUMBER: US/09/871,974
; CURRENT FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 09/585,364
; PRIOR FILING DATE: 2000-06-02
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 5
; LENGTH: 6
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: peptide
US-09-871-974-5

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Query Match 100.0%; Score 29; DB 9; Length 6;
Best Local Similarity 100.0%; Pred. No. 9.5e+05;
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QY 1 TKPPR 5

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Db 2 TKPPR 6

; OTHER INFORMATION: peptide
US-09-871-974-6

Query Match 100.0%; Score 29; DB 9; Length 7;
Best Local Similarity 100.0%; Pred. No. 9.5e+05;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5
Db 2 TKPPR 6

RESULT 5
US-09-871-974-10
; Sequence 10, Application US/09871974
; Patent No. US20020147136A1
; GENERAL INFORMATION:
; APPLICANT: VON WRONSKI, MATHEW A.
; APPLICANT: MARINELLI, EDMUND R.
; APPLICANT: NUNN, ADRIAN D.
; APPLICANT: PILLAI, RADHAKRISHNA
; APPLICANT: RAMALINGAM, KONDAREDDIAR
; APPLICANT: TWEEDLE, MICHAEL F.
; APPLICANT: LINDER, KAREN
; APPLICANT: NANJAPPAN, PALANIAPPA
; APPLICANT: RAJU, NATARAJAN
; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS
; TITLE OF INVENTION: CONTAINING THE SAME AND METHODS FOR THEIR USE
; FILE REFERENCE: 2238-7
; CURRENT APPLICATION NUMBER: US/09/871,974
; CURRENT FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 09/585,364
; PRIOR FILING DATE: 2000-06-02
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 4
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: peptide
US-09-871-974-4

Query Match 100.0%; Score 29; DB 9; Length 7;
Best Local Similarity 100.0%; Pred. No. 9.5e+05;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5
Db 3 TKPPR 7

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US-09-871-974-6
; Sequence 6, Application US/09871974
; Patent No. US20020147136A1
; GENERAL INFORMATION:
; APPLICANT: VON WRONSKI, MATHEW A.
; APPLICANT: MARINELLI, EDMUND R.
; APPLICANT: NUNN, ADRIAN D.
; APPLICANT: PILLAI, RADHAKRISHNA
; APPLICANT: RAMALINGAM, KONDAREDDIAR
; APPLICANT: TWEEDLE, MICHAEL F.
; APPLICANT: LINDER, KAREN
; APPLICANT: NANJAPPAN, PALANIAPPA
; APPLICANT: RAJU, NATARAJAN
; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS
; TITLE OF INVENTION: CONTAINING THE SAME AND METHODS FOR THEIR USE
; FILE REFERENCE: 2238-7
; CURRENT APPLICATION NUMBER: US/09/871,974
; CURRENT FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 09/585,364
; PRIOR FILING DATE: 2000-06-02
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 6
; LENGTH: 7
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: peptide

; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: peptide
US-09-871-974-10

Query Match 100.0%; Score 29; DB 9; Length 10;
Best Local Similarity 100.0%; Pred. No. 72;
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Qy 1 TKPPR 5
Db 1 TKPPR 5

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; Publication No. US20030059422A1
; GENERAL INFORMATION:
; APPLICANT: Sharma, Shubh
; TITLE OF INVENTION: Tuftsin Metallopeptides Analogs and Uses Thereof
; FILE REFERENCE: 1173/1D794US1
; CURRENT APPLICATION NUMBER: US/09/387,715
; CURRENT FILING DATE: 1999-08-30
; PRIOR APPLICATION NUMBER: PCT/US99/05693
; PRIOR FILING DATE: 1999-03-18
; NUMBER OF SEQ ID NOS: 55
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 51
; LENGTH: 11
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: synthetic
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; OTHER INFORMATION: peptide
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; LOCATION: 6
; OTHER INFORMATION: Ahe
; NAME/KEY: modified residue
; LOCATION: 8,10
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US-09-387-715-51

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Query Match      100.0%; Score 29; DB 10; Length 11;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY      1 TKPPR 5
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Db       1 TKPPR 5

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; Publication No. US20030059422A1
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; APPLICANT: Sharma, Shubh
; TITLE OF INVENTION: Tuftsin Metallopeptides Analogs and Uses Thereof
; FILE REFERENCE: 1173/ID794US1
; CURRENT APPLICATION NUMBER: US/09/387,715
; CURRENT FILING DATE: 1999-08-30
; PRIOR APPLICATION NUMBER: PCT/US99/05693
; PRIOR FILING DATE: 1999-03-18
; NUMBER OF SEQ ID NOS: 55
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 52
; LENGTH: 11
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: synthetic
; OTHER INFORMATION: peptide
; NAME/KEY: MOD_RES
; LOCATION: 6
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; NAME/KEY: modified residue
; LOCATION: 2,4
; OTHER INFORMATION: D-amino acid
US-09-387-715-52

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Query Match      100.0%; Score 29; DB 10; Length 11;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY      1 TKPPR 5
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Db       7 TKPPR 11

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RESULT 8
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; Publication No. US20030165427A1
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; APPLICANT: Sharma, Shubh
; TITLE OF INVENTION: Tuftsin Metallopeptides Analogs and Uses Thereof
; FILE REFERENCE: 1173/ID794US1
; CURRENT APPLICATION NUMBER: US/10/364,842
; CURRENT FILING DATE: 2003-02-11
; PRIOR APPLICATION NUMBER: PCT/US99/05693
; PRIOR FILING DATE: 1999-03-18
; NUMBER OF SEQ ID NOS: 55
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 51
; LENGTH: 11
; TYPE: PRT

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; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: synthetic
; OTHER INFORMATION: peptide
; FEATURE:
; NAME/KEY: MOD_RES
; LOCATION: 6
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; NAME/KEY: modified residue
; LOCATION: 8,10
; OTHER INFORMATION: D-amino acid
US-10-364-842-51

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Query Match      100.0%; Score 29; DB 14; Length 11;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY      1 TKPPR 5
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Db       1 TKPPR 5

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RESULT 9
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; Publication No. US20030165427A1
; GENERAL INFORMATION:
; APPLICANT: Sharma, Shubh
; TITLE OF INVENTION: Tuftsin Metallopeptides Analogs and Uses Thereof
; FILE REFERENCE: 1173/ID794US1
; CURRENT APPLICATION NUMBER: US/10/364,842
; CURRENT FILING DATE: 2003-02-11
; PRIOR APPLICATION NUMBER: PCT/US99/05693
; PRIOR FILING DATE: 1999-03-18
; NUMBER OF SEQ ID NOS: 55
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 52
; LENGTH: 11
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: synthetic
; OTHER INFORMATION: peptide
; FEATURE:
; NAME/KEY: MOD_RES
; LOCATION: 6
; OTHER INFORMATION: Ahe
; NAME/KEY: modified residue
; LOCATION: 2,4
; OTHER INFORMATION: D-amino acid
US-10-364-842-52

```

```

Query Match      100.0%; Score 29; DB 14; Length 11;
Best Local Similarity 100.0%; Pred. No. 79;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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```

QY      1 TKPPR 5
         |||||
Db       7 TKPPR 11

```

```

RESULT 10
US-09-871-974-7
; Sequence 7, Application US/09871974
; Patent No. US20020147136A1
; GENERAL INFORMATION:
; APPLICANT: VON WRONSKI, MATHEW A.
; APPLICANT: MARINELLI, EDMUND R.
; APPLICANT: NUNN, ADRIAN D.
; APPLICANT: PILLAI, RADHAKRISHNA
; APPLICANT: RAMALINGAM, KONDAREDDIAR

```

```

; APPLICANT: TWEEDLE, MICHAEL F.
; APPLICANT: LINDER, KAREN
; APPLICANT: NANJAPPAN, PALANIAPPA
; APPLICANT: RAJU, NATARAJAN
; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS
; FILE REFERENCE: 2238-7
; CURRENT APPLICATION NUMBER: US/09/871,974
; CURRENT FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 09/585,364
; PRIOR FILING DATE: 2000-06-02
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 7
; LENGTH: 12
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: Peptide
US-09-871-974-7

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```

Query Match      100.0%; Score 29; DB 9; Length 12;
Best Local Similarity 100.0%; Pred. No. 85;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY      1 TKPPR 5
Db      1 TKPPR 5

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```

RESULT 11
US-09-871-974-13
; Sequence 13, Application US/09871974
; Patent No. US20020147136A1
; GENERAL INFORMATION:
; APPLICANT: VON WRONSKI, MATHEW A.
; APPLICANT: MARINELLI, EDMUND R.
; APPLICANT: NUNN, ADRIAN D.
; APPLICANT: PILLAI, RADHAKRISHNA
; APPLICANT: RAMALINGAM, KONDAREDDIAR
; APPLICANT: TWEEDLE, MICHAEL F.
; APPLICANT: LINDER, KAREN
; APPLICANT: NANJAPPAN, PALANIAPPA
; APPLICANT: RAJU, NATARAJAN
; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS
; FILE REFERENCE: 2238-7
; CURRENT APPLICATION NUMBER: US/09/871,974
; CURRENT FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 09/585,364
; PRIOR FILING DATE: 2000-06-02
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 13
; LENGTH: 12
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: Peptide
US-09-871-974-13

```

```

Query Match      100.0%; Score 29; DB 9; Length 12;
Best Local Similarity 100.0%; Pred. No. 85;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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```

QY      1 TKPPR 5
Db      2 TKPPR 6

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RESULT 12

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US-09-871-974-9
; Sequence 9, Application US/09871974
; Patent No. US20020147136A1
; GENERAL INFORMATION:
; APPLICANT: VON WRONSKI, MATHEW A.
; APPLICANT: MARINELLI, EDMUND R.
; APPLICANT: NUNN, ADRIAN D.
; APPLICANT: PILLAI, RADHAKRISHNA
; APPLICANT: RAMALINGAM, KONDAREDDIAR
; APPLICANT: TWEEDLE, MICHAEL F.
; APPLICANT: LINDER, KAREN
; APPLICANT: NANJAPPAN, PALANIAPPA
; APPLICANT: RAJU, NATARAJAN
; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS
; FILE REFERENCE: 2238-7
; CURRENT APPLICATION NUMBER: US/09/871,974
; CURRENT FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 09/585,364
; PRIOR FILING DATE: 2000-06-02
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 9
; LENGTH: 20
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: Peptide
US-09-871-974-9

```

```

Query Match      100.0%; Score 29; DB 9; Length 20;
Best Local Similarity 100.0%; Pred. No. 1.4e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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```

QY      1 TKPPR 5
Db      1 TKPPR 5

```

```

RESULT 13
US-09-871-974-8
; Sequence 8, Application US/09871974
; Patent No. US20020147136A1
; GENERAL INFORMATION:
; APPLICANT: VON WRONSKI, MATHEW A.
; APPLICANT: MARINELLI, EDMUND R.
; APPLICANT: NUNN, ADRIAN D.
; APPLICANT: PILLAI, RADHAKRISHNA
; APPLICANT: RAMALINGAM, KONDAREDDIAR
; APPLICANT: TWEEDLE, MICHAEL F.
; APPLICANT: LINDER, KAREN
; APPLICANT: NANJAPPAN, PALANIAPPA
; APPLICANT: RAJU, NATARAJAN
; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS
; FILE REFERENCE: 2238-7
; CURRENT APPLICATION NUMBER: US/09/871,974
; CURRENT FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 09/585,364
; PRIOR FILING DATE: 2000-06-02
; NUMBER OF SEQ ID NOS: 13
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 8
; LENGTH: 24
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: Synthetic
; OTHER INFORMATION: Peptide
US-09-871-974-8

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```

Query Match      100.0%; Score 29; DB 9; Length 24;

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```
Best Local Similarity 100.0%; Pred. No. 1.6e+02; Indels 0; Gaps 0;
Matches 5; Conservative 0; Mismatches 0;

QY 1 TKPR 5
DB 1 TKPR 5

RESULT 14
US-09-864-408A-6632
; Sequence 6632, Application US/09864408A
; Publication No. US20040009474A1
; GENERAL INFORMATION:
; APPLICANT: Leach, Martin D.
; TITLE OF INVENTION: No. US20040009474A1 Human Polynucleotides and Polypeptides Encod
; FILE REFERENCE: 21402-012
; CURRENT APPLICATION NUMBER: US/09/864,408A
; CURRENT FILING DATE: 2001-05-24
; PRIOR APPLICATION NUMBER: 60/206,690
; PRIOR FILING DATE: 2000-08-24
; NUMBER OF SEQ ID NOS: 9068
; SOFTWARE: FastSeq for Windows Version 4.0
; SEQ ID NO 6632
; LENGTH: 53
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-864-408A-6632

Query Match 100.0%; Score 29; DB 11; Length 53;
Best Local Similarity 100.0%; Pred. No. 3.3e+02; Indels 0; Gaps 0;
Matches 5; Conservative 0; Mismatches 0;

QY 1 TKPR 5
DB 43 TKPR 47

RESULT 15
US-10-424-599-157182
; Sequence 157182, Application US/10424599
; Publication No. US20040031072A1
; GENERAL INFORMATION:
; APPLICANT: La Rosa Thomas J
; APPLICANT: Kovalic David K
; APPLICANT: Zhou Yihua
; APPLICANT: Cao Yongwei
; TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With
; FILE REFERENCE: 38-21(53223)B
; CURRENT APPLICATION NUMBER: US/10/424,599
; CURRENT FILING DATE: 2003-04-28
; NUMBER OF SEQ ID NOS: 285684
; SEQ ID NO 157182
; LENGTH: 68
; TYPE: PRT
; ORGANISM: Glycine max
; FEATURE:
; OTHER INFORMATION: Clone ID: PAT_MRT3847_112957C.1.pap
US-10-424-599-157182

Query Match 100.0%; Score 29; DB 12; Length 68;
Best Local Similarity 100.0%; Pred. No. 4.1e+02; Indels 0; Gaps 0;
Matches 5; Conservative 0; Mismatches 0;

QY 1 TKPR 5
DB 8 TKPR 12

RESULT 16
US-10-424-599-204921
; Sequence 204921, Application US/10424599
; Publication No. US20040031072A1
; GENERAL INFORMATION:
; APPLICANT: La Rosa Thomas J
; APPLICANT: Kovalic David K
; APPLICANT: Zhou Yihua
; APPLICANT: Cao Yongwei
; TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With
; FILE REFERENCE: 38-21(53223)B
; CURRENT APPLICATION NUMBER: US/10/424,599
; CURRENT FILING DATE: 2003-04-28
; NUMBER OF SEQ ID NOS: 285684
; SEQ ID NO 204921
; LENGTH: 76
; TYPE: PRT
; ORGANISM: Glycine max
; FEATURE:
; OTHER INFORMATION: Clone ID: PAT_MRT3847_27071C.1.pap
US-10-424-599-204921

Query Match 100.0%; Score 29; DB 12; Length 76;
Best Local Similarity 100.0%; Pred. No. 4.5e+02; Indels 0; Gaps 0;
Matches 5; Conservative 0; Mismatches 0;

QY 1 TKPR 5
DB 48 TKPR 52

RESULT 17
US-10-425-114-38720
; Sequence 38720, Application US/10425114
; Publication No. US20040034888A1
; GENERAL INFORMATION:
; APPLICANT: Liu, Jingdong
; APPLICANT: Zhou Yihua
; APPLICANT: Kovalic, David K.
; APPLICANT: Screen, Steven E
; APPLICANT: Tabaska, Jack E
; APPLICANT: Cao, Yongwei
; TITLE OF INVENTION: Nucleic Acid Molecules and Other Molecules Associated With
; FILE REFERENCE: 38-21(53313)B
; CURRENT APPLICATION NUMBER: US/10/425,114
; CURRENT FILING DATE: 2003-04-28
; NUMBER OF SEQ ID NOS: 73128
; SEQ ID NO 38720
; LENGTH: 92
; TYPE: PRT
; ORGANISM: Zea mays subsp. mexicana
; FEATURE:
; OTHER INFORMATION: Clone ID: UC-ZMROTEOSINT058A11_FLI.pap
US-10-425-114-38720

Query Match 100.0%; Score 29; DB 12; Length 92;
Best Local Similarity 100.0%; Pred. No. 5.4e+02; Indels 0; Gaps 0;
Matches 5; Conservative 0; Mismatches 0;

QY 1 TKPR 5
DB 52 TKPR 56

RESULT 18
US-10-424-599-179032
; Sequence 179032, Application US/10424599
; Publication No. US20040031072A1
; GENERAL INFORMATION:
; APPLICANT: La Rosa Thomas J
; APPLICANT: Kovalic David K
; APPLICANT: Zhou Yihua
; APPLICANT: Cao Yongwei
; TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With
; FILE REFERENCE: 38-21(53223)B
; CURRENT APPLICATION NUMBER: US/10/424,599
; CURRENT FILING DATE: 2003-04-28
; NUMBER OF SEQ ID NOS: 285684
; SEQ ID NO 179032
; LENGTH: 68
; TYPE: PRT
; ORGANISM: Glycine max
; FEATURE:
; OTHER INFORMATION: Clone ID: PAT_MRT3847_112957C.1.pap
US-10-424-599-179032

Query Match 100.0%; Score 29; DB 12; Length 68;
Best Local Similarity 100.0%; Pred. No. 4.1e+02; Indels 0; Gaps 0;
Matches 5; Conservative 0; Mismatches 0;

QY 1 TKPR 5
DB 8 TKPR 12
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TITLE OF INVENTION: Plants and Uses Thereof for Plant Improvement

FILE REFERENCE: 38-21(53223)B

CURRENT APPLICATION NUMBER: US/10/424,599

CURRENT FILING DATE: 2003-04-28

NUMBER OF SEQ ID NOS: 285684

SEQ ID NO 179032

LENGTH: 93

TYPE: PRT

ORGANISM: Glycine max

FEATURE:

OTHER INFORMATION: Clone ID: PAT\_MRT3847\_132682C.1.pep

JS-10-424-599-179032

Query Match

Best Local Similarity 100.0%; Score 29; DB 12; Length 93;

Mismatches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

2y

1 TKPPR 5

3b

31 TKPPR 35

RESULT 19

JS-10-424-599-239643

Sequence 239643, Application US/10424599

Publication No. US20040031072A1

GENERAL INFORMATION:

APPLICANT: La Rosa Thomas J

APPLICANT: Kovalic David K

APPLICANT: Zhou Yihua

APPLICANT: Cao Yongwei

TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With

Publication No. US20040031072A1

FILE REFERENCE: 38-21(53223)B

CURRENT APPLICATION NUMBER: US/10/424,599

CURRENT FILING DATE: 2003-04-28

NUMBER OF SEQ ID NOS: 285684

SEQ ID NO 239643

LENGTH: 98

TYPE: PRT

ORGANISM: Glycine max

FEATURE:

OTHER INFORMATION: Clone ID: PAT\_MRT3847\_58422C.1.pep

US-10-424-599-239643

Query Match

Best Local Similarity 100.0%; Score 29; DB 12; Length 98;

Mismatches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy

1 TKPPR 5

Db

92 TKPPR 96

RESULT 20

US-10-081-056-284

Sequence 284, Application US/10081056

Publication No. US20040043927A1

GENERAL INFORMATION:

APPLICANT: Baker Kevin P.

APPLICANT: Ferrara Napoleone

APPLICANT: Gerber Hanspeter

APPLICANT: Gerritsen Mary E.

APPLICANT: Goddard Audrey

APPLICANT: Godowski Paul J.

APPLICANT: Gurney Austin L.

APPLICANT: Hillan Kenneth J.

APPLICANT: Marsters Scott A.

APPLICANT: Pan James

APPLICANT: Paoni Nicholas F.

APPLICANT: Stephan Jean-Philippe F.

APPLICANT: Watanabe Colin K.

APPLICANT: Wood William I.

APPLICANT: Williams, P. Mickey  
APPLICANT: Ye, Weilan  
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
FILE REFERENCE: P2335F1C1  
CURRENT APPLICATION NUMBER: US/10/081,056  
CURRENT FILING DATE: 2002-02-20  
PRIOR APPLICATION NUMBER: PCT/US01/21735  
PRIOR FILING DATE: 2001-07-09  
PRIOR APPLICATION NUMBER: US 60/219,556  
PRIOR FILING DATE: 2000-07-20  
PRIOR APPLICATION NUMBER: US 60/220,624  
PRIOR FILING DATE: 2000-07-25  
PRIOR APPLICATION NUMBER: US 60/220,664  
PRIOR FILING DATE: 2000-07-25  
PRIOR APPLICATION NUMBER: PCT/US00/20710  
PRIOR FILING DATE: 2000-07-28  
PRIOR APPLICATION NUMBER: US 60/222,695  
PRIOR FILING DATE: 2000-08-02  
PRIOR APPLICATION NUMBER: US 09/643,657  
PRIOR FILING DATE: 2000-08-17  
PRIOR APPLICATION NUMBER: PCT/US00/23522  
PRIOR FILING DATE: 2000-08-23  
PRIOR APPLICATION NUMBER: PCT/US00/23328  
PRIOR FILING DATE: 2000-08-24  
PRIOR APPLICATION NUMBER: US 60/230,978  
PRIOR FILING DATE: 2000-09-07  
PRIOR APPLICATION NUMBER: US 60/000,000  
PRIOR FILING DATE: 2000-09-15  
PRIOR APPLICATION NUMBER: US 09/664,610  
PRIOR FILING DATE: 2000-09-18  
PRIOR APPLICATION NUMBER: US 09/665,350  
PRIOR FILING DATE: 2000-09-18  
PRIOR APPLICATION NUMBER: US 60/242,922  
PRIOR FILING DATE: 2000-10-24  
PRIOR APPLICATION NUMBER: US 09/709,238  
PRIOR FILING DATE: 2000-11-08  
PRIOR APPLICATION NUMBER: PCT/US00/30952  
PRIOR FILING DATE: 2000-11-08  
PRIOR APPLICATION NUMBER: PCT/US00/30873  
PRIOR FILING DATE: 2000-11-10  
PRIOR APPLICATION NUMBER: PCT/US00/32678  
PRIOR FILING DATE: 2000-12-01  
PRIOR APPLICATION NUMBER: US 09/747,259  
PRIOR FILING DATE: 2000-12-20  
PRIOR APPLICATION NUMBER: PCT/US00/34956  
PRIOR FILING DATE: 2000-12-20  
PRIOR APPLICATION NUMBER: US 09/767,609  
PRIOR FILING DATE: 2001-01-22  
PRIOR APPLICATION NUMBER: US 09/796,498  
PRIOR FILING DATE: 2001-02-28  
PRIOR APPLICATION NUMBER: PCT/US01/06520  
PRIOR FILING DATE: 2001-02-28  
PRIOR APPLICATION NUMBER: PCT/US01/06666  
PRIOR FILING DATE: 2001-03-01  
PRIOR APPLICATION NUMBER: US 09/802,706  
PRIOR FILING DATE: 2001-03-09  
PRIOR APPLICATION NUMBER: US 09/808,689  
PRIOR FILING DATE: 2001-03-14  
PRIOR APPLICATION NUMBER: US 09/816,744  
PRIOR FILING DATE: 2001-03-22  
PRIOR APPLICATION NUMBER: US 09/828,366  
PRIOR FILING DATE: 2001-04-05  
PRIOR APPLICATION NUMBER: US 09/854,208  
PRIOR FILING DATE: 2001-05-10  
PRIOR APPLICATION NUMBER: US 09/854,280  
PRIOR FILING DATE: 2001-05-10  
PRIOR APPLICATION NUMBER: US 09/866,028  
PRIOR FILING DATE: 2001-05-25  
PRIOR APPLICATION NUMBER: US 09/866,034  
PRIOR FILING DATE: 2001-05-25  
PRIOR APPLICATION NUMBER: PCT/US01/17092  
PRIOR FILING DATE: 2001-05-25

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; PRIOR APPLICATION NUMBER: US 09/870,574
; PRIOR FILING DATE: 2001-05-30
; PRIOR APPLICATION NUMBER: PCT/US01/17443
; PRIOR FILING DATE: 2001-05-30
; PRIOR APPLICATION NUMBER: PCT/US01/17800
; PRIOR FILING DATE: 2001-06-01
; PRIOR APPLICATION NUMBER: PCT/US01/19692
; PRIOR FILING DATE: 2001-06-20
; PRIOR APPLICATION NUMBER: PCT/US01/00000
; PRIOR FILING DATE: 2001-06-28
; NUMBER OF SEQ ID NOS: 383
; SEQ ID NO 284
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homosapiens
US-10-081-056-284
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Query Match 100.0%; Score 29; DB 12; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```
QY 1 TKPPR 5
Db 67 TKPPR 71
```

```
RESULT 21
US-10-245-103-32
; Sequence 32, Application US/10245103
; Publication No. US20030068778A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C112
; CURRENT APPLICATION NUMBER: US/10/245,103
; PRIOR FILING DATE: 2002-09-17
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-107-32
; Sequence 32, Application US/10245107
; Publication No. US20030068779A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C171
; CURRENT APPLICATION NUMBER: US/10/245,107
; PRIOR FILING DATE: 2002-09-16
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-143-32
; Sequence 32, Application US/10245107
; Publication No. US20030068779A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C112
; CURRENT APPLICATION NUMBER: US/10/245,103
; PRIOR FILING DATE: 2002-09-17
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-143-32
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; ORGANISM: Homo Sapien
US-10-245-103-32
```

```
Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```
QY 1 TKPPR 5
Db 67 TKPPR 71
```

```
RESULT 22
US-10-245-107-32
; Sequence 32, Application US/10245107
; Publication No. US20030068779A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C171
; CURRENT APPLICATION NUMBER: US/10/245,107
; PRIOR FILING DATE: 2002-09-16
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-107-32
; Sequence 32, Application US/10245107
; Publication No. US20030068779A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C171
; CURRENT APPLICATION NUMBER: US/10/245,107
; PRIOR FILING DATE: 2002-09-16
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-107-32
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Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 TKPPR 5
Db 67 TKPPR 71
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RESULT 23
US-10-245-143-32
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Sequence 32, Application US/10245143  
Publication No. US20030068780A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin  
APPLICANT: Baton, Dan  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Goddard, Audrey  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe  
APPLICANT: Watanabe, Colin  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
APPLICANT: Fong, Sherman  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3630R1C90  
CURRENT APPLICATION NUMBER: US/10/245,143  
CURRENT FILING DATE: 2002-09-16  
PRIOR APPLICATION NUMBER: 10/197942  
PRIOR FILING DATE: 2002-07-18  
PRIOR APPLICATION NUMBER: 60/059114  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/063046  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/065027  
PRIOR FILING DATE: 1997-11-10  
PRIOR APPLICATION NUMBER: 60/079689  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/086478  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/087607  
PRIOR FILING DATE: 1998-06-02  
PRIOR APPLICATION NUMBER: 60/089801  
PRIOR FILING DATE: 1998-06-18  
PRIOR APPLICATION NUMBER: 60/090557  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090689  
PRIOR FILING DATE: 1998-06-25  
PRIOR APPLICATION NUMBER: 60/090689  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 116  
SEQ ID NO 32  
LENGTH: 99  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-245-143-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
Db 67 TKPPR 71

RESULT 24  
US-10-245-771-32  
Sequence 32, Application US/10245771  
Publication No. US20030068781A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin  
APPLICANT: Baton, Dan  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Goddard, Audrey  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe  
APPLICANT: Watanabe, Colin  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin

APPLICANT: Fong, Sherman  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3630R1C98  
CURRENT APPLICATION NUMBER: US/10/245,771  
CURRENT FILING DATE: 2002-09-16  
PRIOR APPLICATION NUMBER: 10/197942  
PRIOR FILING DATE: 2002-07-18  
PRIOR APPLICATION NUMBER: 60/059114  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/063046  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/065027  
PRIOR FILING DATE: 1997-11-10  
PRIOR APPLICATION NUMBER: 60/079689  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/086478  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/087607  
PRIOR FILING DATE: 1998-06-02  
PRIOR APPLICATION NUMBER: 60/089801  
PRIOR FILING DATE: 1998-06-18  
PRIOR APPLICATION NUMBER: 60/090557  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090689  
PRIOR FILING DATE: 1998-06-25  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 116  
SEQ ID NO 32  
LENGTH: 99  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-245-771-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
Db 67 TKPPR 71

RESULT 25  
US-10-245-851-32  
Sequence 32, Application US/10245851  
Publication No. US20030068782A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin  
APPLICANT: Baton, Dan  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Goddard, Audrey  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe  
APPLICANT: Watanabe, Colin  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
APPLICANT: Fong, Sherman  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3630R1C93  
CURRENT APPLICATION NUMBER: US/10/245,851  
CURRENT FILING DATE: 2002-09-16  
PRIOR APPLICATION NUMBER: 10/197942  
PRIOR FILING DATE: 2002-07-18  
PRIOR APPLICATION NUMBER: 60/059114  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/063046  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/065027  
PRIOR FILING DATE: 1997-11-10

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; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-851-32

Query Match      100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 TKPPR 5
Db      67 TKPPR 71

RESULT 26
US-10-245-883-32
; Sequence 32, Application US/10245883
; Publication No. US20030068783A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P36301C70
; CURRENT APPLICATION NUMBER: US/10/245,883
; PRIOR FILING DATE: 2002-09-16
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-851-32

Query Match      100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 TKPPR 5
Db      67 TKPPR 71

RESULT 27
US-10-237-535-32
; Sequence 32, Application US/10237535
; Publication No. US20030073188A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P36301C3
; CURRENT APPLICATION NUMBER: US/10/237,535
; PRIOR FILING DATE: 2002-09-06
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/091358
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/099803
; PRIOR FILING DATE: 1998-09-10
; PRIOR APPLICATION NUMBER: 60/106932
; PRIOR FILING DATE: 1998-11-03
; PRIOR APPLICATION NUMBER: 60/115554
; PRIOR FILING DATE: 1999-01-12
; PRIOR APPLICATION NUMBER: 60/119342
; PRIOR FILING DATE: 1999-02-09
; PRIOR APPLICATION NUMBER: 60/123957
; PRIOR FILING DATE: 1999-03-12
; PRIOR APPLICATION NUMBER: 60/123972
; PRIOR FILING DATE: 1999-03-11

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; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-883-32

Query Match      100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 TKPPR 5
Db      67 TKPPR 71

RESULT 27
US-10-237-535-32
; Sequence 32, Application US/10237535
; Publication No. US20030073188A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P36301C3
; CURRENT APPLICATION NUMBER: US/10/237,535
; PRIOR FILING DATE: 2002-09-06
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/091358
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/099803
; PRIOR FILING DATE: 1998-09-10
; PRIOR APPLICATION NUMBER: 60/106932
; PRIOR FILING DATE: 1998-11-03
; PRIOR APPLICATION NUMBER: 60/115554
; PRIOR FILING DATE: 1999-01-12
; PRIOR APPLICATION NUMBER: 60/119342
; PRIOR FILING DATE: 1999-02-09
; PRIOR APPLICATION NUMBER: 60/123957
; PRIOR FILING DATE: 1999-03-12
; PRIOR APPLICATION NUMBER: 60/123972
; PRIOR FILING DATE: 1999-03-11

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1 PRIOR APPLICATION NUMBER: 60/127372  
2 PRIOR FILING DATE: 1999-04-01  
3 PRIOR APPLICATION NUMBER: 60/131271  
4 PRIOR FILING DATE: 1999-04-27  
5 PRIOR APPLICATION NUMBER: 60/133459  
6 PRIOR FILING DATE: 1999-05-11  
7 PRIOR APPLICATION NUMBER: 60/135725  
8 PRIOR FILING DATE: 1999-05-25  
9 PRIOR APPLICATION NUMBER: 60/135729  
10 PRIOR FILING DATE: 1999-05-25  
11 PRIOR APPLICATION NUMBER: 60/135750  
12 PRIOR FILING DATE: 1999-05-25  
13 PRIOR APPLICATION NUMBER: 60/138385  
14 PRIOR FILING DATE: 1999-06-09  
15 PRIOR APPLICATION NUMBER: 60/140653  
16 PRIOR FILING DATE: 1999-06-22  
17 PRIOR APPLICATION NUMBER: 60/141037  
18 PRIOR FILING DATE: 1999-06-23  
19 PRIOR APPLICATION NUMBER: 60/144732  
20 PRIOR FILING DATE: 1999-07-20  
21 PRIOR APPLICATION NUMBER: 60/144758  
22 PRIOR FILING DATE: 1999-07-20  
23 PRIOR APPLICATION NUMBER: 60/144790  
24 PRIOR FILING DATE: 1999-07-20  
25 PRIOR APPLICATION NUMBER: 60/145228  
26 PRIOR FILING DATE: 1999-07-20  
27 PRIOR APPLICATION NUMBER: 60/145698  
28 PRIOR FILING DATE: 1999-07-26  
29 PRIOR APPLICATION NUMBER: 60/146222  
30 PRIOR FILING DATE: 1999-07-28  
31 PRIOR APPLICATION NUMBER: 60/146843  
32 PRIOR FILING DATE: 1999-08-03  
33 PRIOR APPLICATION NUMBER: 60/148188  
34 PRIOR FILING DATE: 1999-08-10  
35 PRIOR APPLICATION NUMBER: 60/148513  
36 PRIOR FILING DATE: 1999-08-12  
37 PRIOR APPLICATION NUMBER: 60/149327  
38 PRIOR FILING DATE: 1999-08-17  
39 PRIOR APPLICATION NUMBER: 60/149395  
40 PRIOR FILING DATE: 1999-08-17  
41 PRIOR APPLICATION NUMBER: 60/150114  
42 PRIOR FILING DATE: 1999-08-20  
43 PRIOR APPLICATION NUMBER: 60/151700  
44 PRIOR FILING DATE: 1999-08-31  
45 PRIOR APPLICATION NUMBER: 60/151734  
46 PRIOR FILING DATE: 1999-08-31  
47 PRIOR APPLICATION NUMBER: 60/162506  
48 PRIOR FILING DATE: 1999-10-29  
49 PRIOR APPLICATION NUMBER: 60/170262  
50 PRIOR FILING DATE: 1999-12-09  
51 PRIOR APPLICATION NUMBER: 60/177118  
52 PRIOR FILING DATE: 2000-01-20  
53 PRIOR APPLICATION NUMBER: 60/179851  
54 PRIOR FILING DATE: 2000-02-02  
55 PRIOR APPLICATION NUMBER: 60/180921  
56 PRIOR FILING DATE: 2000-02-08  
57 PRIOR APPLICATION NUMBER: 60/187202  
58 PRIOR FILING DATE: 2000-03-03  
59 PRIOR APPLICATION NUMBER: 60/198587  
60 PRIOR FILING DATE: 2000-04-18  
61 PRIOR APPLICATION NUMBER: 60/199614  
62 PRIOR FILING DATE: 2000-04-25  
63 PRIOR APPLICATION NUMBER: 60/206330  
64 PRIOR FILING DATE: 2000-05-23  
65 PRIOR APPLICATION NUMBER: 60/206368  
66 PRIOR FILING DATE: 2000-05-23  
67 PRIOR APPLICATION NUMBER: 60/209832  
68 PRIOR FILING DATE: 2000-06-05  
69 PRIOR APPLICATION NUMBER: 60/218371  
70 PRIOR FILING DATE: 2000-07-13  
71 PRIOR APPLICATION NUMBER: 60/222695  
72 PRIOR FILING DATE: 2000-08-02  
73 PRIOR APPLICATION NUMBER: 60/229896

74 PRIOR FILING DATE: 2000-09-01  
75 PRIOR APPLICATION NUMBER: 60/230621  
76 PRIOR FILING DATE: 2000-09-05  
77 PRIOR APPLICATION NUMBER: 60/232887  
78 PRIOR FILING DATE: 2000-09-15  
79 PRIOR APPLICATION NUMBER: 60/235147  
80 PRIOR FILING DATE: 2000-09-22  
81 PRIOR APPLICATION NUMBER: 60/261878  
82 PRIOR FILING DATE: 2001-01-12  
83 PRIOR APPLICATION NUMBER: 60/261910  
84 PRIOR FILING DATE: 2001-01-16  
85 PRIOR APPLICATION NUMBER: 60/261939  
86 PRIOR FILING DATE: 2001-01-16  
87 PRIOR APPLICATION NUMBER: 60/262150  
88 PRIOR FILING DATE: 2001-01-16  
89 PRIOR APPLICATION NUMBER: 60/264395  
90 PRIOR FILING DATE: 2001-01-25  
91 PRIOR APPLICATION NUMBER: 60/266421  
92 PRIOR FILING DATE: 2001-02-02  
93 PRIOR APPLICATION NUMBER: 60/267623  
94 PRIOR FILING DATE: 2001-02-09  
95 PRIOR APPLICATION NUMBER: 60/274399  
96 PRIOR FILING DATE: 2001-03-09  
97 PRIOR APPLICATION NUMBER: 60/280982  
98 PRIOR FILING DATE: 2001-04-03  
99 PRIOR APPLICATION NUMBER: 60/282129  
100 PRIOR FILING DATE: 2001-04-04  
101 PRIOR APPLICATION NUMBER: 60/282199  
102 PRIOR FILING DATE: 2001-04-04  
103 PRIOR APPLICATION NUMBER: 60/280589  
104 PRIOR FILING DATE: 2001-05-09  
105 PRIOR APPLICATION NUMBER: 09/180997  
106 PRIOR FILING DATE: 1998-11-19  
107 PRIOR APPLICATION NUMBER: 09/267213  
108 PRIOR FILING DATE: 1999-03-12  
109 PRIOR APPLICATION NUMBER: 09/380137  
110 PRIOR FILING DATE: 1999-08-25  
111 PRIOR APPLICATION NUMBER: 09/380138  
112 PRIOR FILING DATE: 1999-08-25  
113 PRIOR APPLICATION NUMBER: 09/403297  
114 PRIOR FILING DATE: 1999-10-18  
115 PRIOR APPLICATION NUMBER: 09/423741  
116 PRIOR FILING DATE: 1999-11-10  
117 PRIOR APPLICATION NUMBER: 09/709238  
118 PRIOR FILING DATE: 2000-11-08  
119 PRIOR APPLICATION NUMBER: 09/802706  
120 PRIOR FILING DATE: 2001-03-09  
121 PRIOR APPLICATION NUMBER: 09/872035  
122 PRIOR FILING DATE: 2001-06-01  
123 PRIOR APPLICATION NUMBER: 09/918585  
124 PRIOR FILING DATE: 2001-07-30  
125 PRIOR APPLICATION NUMBER: 09/924419  
126 PRIOR FILING DATE: 2001-08-06  
127 PRIOR APPLICATION NUMBER: 09/927796  
128 PRIOR FILING DATE: 2001-08-09  
129 PRIOR APPLICATION NUMBER: 09/929404  
130 PRIOR FILING DATE: 2001-08-13  
131 PRIOR APPLICATION NUMBER: 09/931836  
132 PRIOR FILING DATE: 2001-08-16  
133 PRIOR APPLICATION NUMBER: 09/941992  
134 PRIOR FILING DATE: 2001-08-28  
135 PRIOR APPLICATION NUMBER: 09/946374  
136 PRIOR FILING DATE: 2001-09-04  
137 PRIOR APPLICATION NUMBER: 10/001054  
138 PRIOR FILING DATE: 2001-11-30  
139 PRIOR APPLICATION NUMBER: 10/052586  
140 PRIOR FILING DATE: 2002-01-15  
141 PRIOR APPLICATION NUMBER: 10/081056  
142 PRIOR FILING DATE: 2002-02-20  
143 PRIOR APPLICATION NUMBER: 10/119480  
144 PRIOR FILING DATE: 2002-04-09

Best Local Similarity 100.0%; Pred. No. 5.8e-02; Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPR 5  
Db 67 TKPR 71

RESULT 28

US-10-238-183-32  
; Sequence 32, Application US/10238183  
; Publication No. US20030073189A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin  
; APPLICANT: Eaton, Dan  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Phillippe  
; APPLICANT: Watanabe, Colin  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; APPLICANT: Fong, Sherman  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3630R1C11  
; CURRENT APPLICATION NUMBER: US/10/238,183  
; CURRENT FILING DATE: 2002-09-09  
; PRIOR FILING DATE: 10/197942  
; PRIOR FILING DATE: 2002-07-18  
; PRIOR APPLICATION NUMBER: 60/059114  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/063046  
; PRIOR FILING DATE: 1997-10-24  
; PRIOR APPLICATION NUMBER: 60/065027  
; PRIOR FILING DATE: 1997-11-10  
; PRIOR APPLICATION NUMBER: 60/079689  
; PRIOR FILING DATE: 1998-03-27  
; PRIOR APPLICATION NUMBER: 60/086478  
; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/087607  
; PRIOR FILING DATE: 1998-06-02  
; PRIOR APPLICATION NUMBER: 60/089801  
; PRIOR FILING DATE: 1998-06-18  
; PRIOR APPLICATION NUMBER: 60/090557  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090689  
; PRIOR FILING DATE: 1998-06-25  
; PRIOR APPLICATION NUMBER: 60/091358  
; PRIOR FILING DATE: 1998-07-01  
; PRIOR APPLICATION NUMBER: 60/091978  
; PRIOR FILING DATE: 1998-07-07  
; PRIOR APPLICATION NUMBER: 60/099803  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/106932  
; PRIOR FILING DATE: 1998-11-03  
; PRIOR APPLICATION NUMBER: 60/115554  
; PRIOR FILING DATE: 1999-01-12  
; PRIOR APPLICATION NUMBER: 60/119342  
; PRIOR FILING DATE: 1999-02-09  
; PRIOR APPLICATION NUMBER: 60/123957  
; PRIOR FILING DATE: 1999-03-12  
; PRIOR APPLICATION NUMBER: 60/123972  
; PRIOR FILING DATE: 1999-03-11  
; PRIOR APPLICATION NUMBER: 60/127372  
; PRIOR FILING DATE: 1999-04-01  
; PRIOR APPLICATION NUMBER: 60/131271  
; PRIOR FILING DATE: 1999-04-27  
; PRIOR APPLICATION NUMBER: 60/133459  
; PRIOR FILING DATE: 1999-05-11  
; PRIOR APPLICATION NUMBER: 60/135725

; PRIOR FILING DATE: 1999-05-25  
; PRIOR APPLICATION NUMBER: 60/135729  
; PRIOR FILING DATE: 1999-05-25  
; PRIOR APPLICATION NUMBER: 60/135750  
; PRIOR FILING DATE: 1999-05-25  
; PRIOR APPLICATION NUMBER: 60/138385  
; PRIOR FILING DATE: 1999-06-09  
; PRIOR APPLICATION NUMBER: 60/140653  
; PRIOR FILING DATE: 1999-06-22  
; PRIOR APPLICATION NUMBER: 60/141037  
; PRIOR FILING DATE: 1999-06-23  
; PRIOR APPLICATION NUMBER: 60/144732  
; PRIOR FILING DATE: 1999-07-20  
; PRIOR APPLICATION NUMBER: 60/144758  
; PRIOR FILING DATE: 1999-07-20  
; PRIOR APPLICATION NUMBER: 60/144790  
; PRIOR FILING DATE: 1999-07-20  
; PRIOR APPLICATION NUMBER: 60/145228  
; PRIOR FILING DATE: 1999-07-20  
; PRIOR APPLICATION NUMBER: 60/145698  
; PRIOR FILING DATE: 1999-07-26  
; PRIOR APPLICATION NUMBER: 60/146222  
; PRIOR FILING DATE: 1999-07-28  
; PRIOR APPLICATION NUMBER: 60/146843  
; PRIOR FILING DATE: 1999-08-03  
; PRIOR APPLICATION NUMBER: 60/148188  
; PRIOR FILING DATE: 1999-08-10  
; PRIOR APPLICATION NUMBER: 60/148513  
; PRIOR FILING DATE: 1999-08-12  
; PRIOR APPLICATION NUMBER: 60/149327  
; PRIOR FILING DATE: 1999-08-17  
; PRIOR APPLICATION NUMBER: 60/149395  
; PRIOR FILING DATE: 1999-08-17  
; PRIOR APPLICATION NUMBER: 60/150114  
; PRIOR FILING DATE: 1999-08-20  
; PRIOR APPLICATION NUMBER: 60/151700  
; PRIOR FILING DATE: 1999-08-31  
; PRIOR APPLICATION NUMBER: 60/151734  
; PRIOR FILING DATE: 1999-08-31  
; PRIOR APPLICATION NUMBER: 60/162506  
; PRIOR FILING DATE: 1999-10-29  
; PRIOR APPLICATION NUMBER: 60/170262  
; PRIOR FILING DATE: 1999-12-09  
; PRIOR APPLICATION NUMBER: 60/177118  
; PRIOR FILING DATE: 2000-01-20  
; PRIOR APPLICATION NUMBER: 60/179851  
; PRIOR FILING DATE: 2000-02-02  
; PRIOR APPLICATION NUMBER: 60/180921  
; PRIOR FILING DATE: 2000-02-08  
; PRIOR APPLICATION NUMBER: 60/187202  
; PRIOR FILING DATE: 2000-03-03  
; PRIOR APPLICATION NUMBER: 60/198587  
; PRIOR FILING DATE: 2000-04-18  
; PRIOR APPLICATION NUMBER: 60/199614  
; PRIOR FILING DATE: 2000-04-25  
; PRIOR APPLICATION NUMBER: 60/206330  
; PRIOR FILING DATE: 2000-05-23  
; PRIOR APPLICATION NUMBER: 60/206368  
; PRIOR FILING DATE: 2000-05-23  
; PRIOR APPLICATION NUMBER: 60/209832  
; PRIOR FILING DATE: 2000-06-05  
; PRIOR APPLICATION NUMBER: 60/218371  
; PRIOR FILING DATE: 2000-07-13  
; PRIOR APPLICATION NUMBER: 60/222695  
; PRIOR FILING DATE: 2000-08-02  
; PRIOR APPLICATION NUMBER: 60/229896  
; PRIOR FILING DATE: 2000-09-01  
; PRIOR APPLICATION NUMBER: 60/230621  
; PRIOR FILING DATE: 2000-09-05  
; PRIOR APPLICATION NUMBER: 60/232887  
; PRIOR FILING DATE: 2000-09-15  
; PRIOR APPLICATION NUMBER: 60/235147  
; PRIOR FILING DATE: 2000-09-22

PRIOR APPLICATION NUMBER: 60/261878  
PRIOR FILING DATE: 2001-01-12  
PRIOR APPLICATION NUMBER: 60/261910  
PRIOR FILING DATE: 2001-01-16  
PRIOR APPLICATION NUMBER: 60/261939  
PRIOR FILING DATE: 2001-01-16  
PRIOR APPLICATION NUMBER: 60/262150  
PRIOR FILING DATE: 2001-01-16  
PRIOR APPLICATION NUMBER: 60/264395  
PRIOR FILING DATE: 2001-01-25  
PRIOR APPLICATION NUMBER: 60/266421  
PRIOR FILING DATE: 2001-02-02  
PRIOR APPLICATION NUMBER: 60/267623  
PRIOR FILING DATE: 2001-02-09  
PRIOR APPLICATION NUMBER: 60/274399  
PRIOR FILING DATE: 2001-03-09  
PRIOR APPLICATION NUMBER: 60/280982  
PRIOR FILING DATE: 2001-04-03  
PRIOR APPLICATION NUMBER: 60/282129  
PRIOR FILING DATE: 2001-04-04  
PRIOR APPLICATION NUMBER: 60/282199  
PRIOR FILING DATE: 2001-04-04  
PRIOR APPLICATION NUMBER: 60/290589  
PRIOR FILING DATE: 2001-05-09  
PRIOR APPLICATION NUMBER: 09/180997  
PRIOR FILING DATE: 1998-11-19  
PRIOR APPLICATION NUMBER: 09/267213  
PRIOR FILING DATE: 1998-03-12  
PRIOR APPLICATION NUMBER: 09/380137  
PRIOR FILING DATE: 1999-08-25  
PRIOR APPLICATION NUMBER: 09/380138  
PRIOR FILING DATE: 1999-08-25  
PRIOR APPLICATION NUMBER: 09/403297  
PRIOR FILING DATE: 1999-10-18  
PRIOR APPLICATION NUMBER: 09/423741  
PRIOR FILING DATE: 1998-11-10  
PRIOR APPLICATION NUMBER: 09/709238  
PRIOR FILING DATE: 2000-11-08  
PRIOR APPLICATION NUMBER: 09/802706  
PRIOR FILING DATE: 2001-03-09  
PRIOR APPLICATION NUMBER: 09/872035  
PRIOR FILING DATE: 2001-06-01  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 09/924419  
PRIOR FILING DATE: 2001-08-06  
PRIOR APPLICATION NUMBER: 09/927796  
PRIOR FILING DATE: 2001-08-09  
PRIOR APPLICATION NUMBER: 09/929404  
PRIOR FILING DATE: 2001-08-13  
PRIOR APPLICATION NUMBER: 09/931836  
PRIOR FILING DATE: 2001-08-16  
PRIOR APPLICATION NUMBER: 09/941992  
PRIOR FILING DATE: 2001-08-28  
PRIOR APPLICATION NUMBER: 09/946374  
PRIOR FILING DATE: 2001-09-04  
PRIOR APPLICATION NUMBER: 10/001054  
PRIOR FILING DATE: 2001-11-30  
PRIOR APPLICATION NUMBER: 10/052586  
PRIOR FILING DATE: 2002-01-15  
PRIOR APPLICATION NUMBER: 10/081056  
PRIOR FILING DATE: 2002-02-20  
PRIOR APPLICATION NUMBER: 10/119480  
PRIOR FILING DATE: 2002-04-09

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
Db 67 TKPPR 71

RESULT 29  
US-10-238-283-32  
Sequence 32, Application US/10238283  
Publication No. US20030073190A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin  
APPLICANT: Eaton, Dan  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Goddard, Audrey  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Phillippe  
APPLICANT: Watanabe, Colin  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
APPLICANT: Fong, Sherman  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3630R1C15  
CURRENT APPLICATION NUMBER: US/10/238,283  
CURRENT FILING DATE: 2002-09-09  
PRIOR APPLICATION NUMBER: 10/197942  
PRIOR FILING DATE: 2002-07-18  
PRIOR APPLICATION NUMBER: 60/059114  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/063046  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/065027  
PRIOR FILING DATE: 1997-11-10  
PRIOR APPLICATION NUMBER: 60/079689  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/086478  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/087607  
PRIOR FILING DATE: 1998-06-02  
PRIOR APPLICATION NUMBER: 60/089801  
PRIOR FILING DATE: 1998-06-18  
PRIOR APPLICATION NUMBER: 60/090557  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090689  
PRIOR FILING DATE: 1998-06-25  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 116  
SEQ ID NO 32  
LENGTH: 99  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-238-283-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
Db 67 TKPPR 71

RESULT 30  
US-10-238-370-32  
Sequence 32, Application US/10238370  
Publication No. US20030073191A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin  
APPLICANT: Eaton, Dan  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Goddard, Audrey  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Phillippe

```

; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C10
; CURRENT APPLICATION NUMBER: US/10/238,370
; CURRENT FILING DATE: 2002-09-09
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-238-370-32

```

```

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

```

```

Qy 1 TKPR 5
Db 67 TKPR 71

```

```

RESULT 31
US-10-245-055-32
; Sequence 32, Application US/10245055
; Publication No. US20030073192A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Phillippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C8
; CURRENT APPLICATION NUMBER: US/10/245,055
; CURRENT FILING DATE: 2002-09-16
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046

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```

; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-055-32

```

```

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

```

```

Qy 1 TKPR 5
Db 67 TKPR 71

```

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RESULT 32
US-10-245-147-32
; Sequence 32, Application US/10245147
; Publication No. US20030073193A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Phillippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C72
; CURRENT APPLICATION NUMBER: US/10/245,147
; CURRENT FILING DATE: 2002-09-16
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689

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;; PRIOR FILING DATE: 1998-06-25  
;; Remaining Prior Application data removed - See File Wrapper or PALM.  
;; NUMBER OF SEQ ID NOS: 116

;; SEQ ID NO 32  
;; LENGTH: 99  
;; TYPE: PRT  
;; ORGANISM: Homo Sapien  
US-10-245-147-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02; Indels 0; Gaps 0;  
Matches 5; Conservative 0; Mismatches 0;

Oy 1 TKPPR 5  
Db 67 TKPPR 71

RESULT 33  
US-10-245-730-32  
; Sequence 32, Application US/10245730  
; Publication No. US20030073194A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin  
; APPLICANT: Eaton, Dan  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe  
; APPLICANT: Watanabe, Colin  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; APPLICANT: Fong, Sherman  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3630R1C85  
; CURRENT APPLICATION NUMBER: US/10/245, 730  
; CURRENT FILING DATE: 2002-09-16  
; PRIOR APPLICATION NUMBER: 10/197942  
; PRIOR FILING DATE: 2002-07-18  
; PRIOR APPLICATION NUMBER: 60/059114  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/063046  
; PRIOR FILING DATE: 1997-10-24  
; PRIOR APPLICATION NUMBER: 60/065027  
; PRIOR FILING DATE: 1997-11-10  
; PRIOR APPLICATION NUMBER: 60/079689  
; PRIOR FILING DATE: 1998-03-27  
; PRIOR APPLICATION NUMBER: 60/086478  
; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/087607  
; PRIOR FILING DATE: 1998-06-18  
; PRIOR APPLICATION NUMBER: 60/089801  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090557  
; PRIOR FILING DATE: 1998-06-25  
; PRIOR APPLICATION NUMBER: 60/090689  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 116  
; SEQ ID NO 32  
; LENGTH: 99  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-245-730-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02; Indels 0; Gaps 0;  
Matches 5; Conservative 0; Mismatches 0;

Oy 1 TKPPR 5  
Db 67 TKPPR 71

RESULT 35  
US-10-246-210-32  
; Sequence 32, Application US/10246210  
; Publication No. US20030073196A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin  
; APPLICANT: Eaton, Dan  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Grimaldi, J. Christopher

Oy 1 TKPPR 5

Db 67 TKPPR 71

RESULT 34  
US-10-245-739-32  
; Sequence 32, Application US/10245739  
; Publication No. US20030073195A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin  
; APPLICANT: Eaton, Dan  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe  
; APPLICANT: Watanabe, Colin  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; APPLICANT: Fong, Sherman  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3630R1C86  
; CURRENT APPLICATION NUMBER: US/10/245, 739  
; CURRENT FILING DATE: 2002-09-16  
; PRIOR APPLICATION NUMBER: 10/197942  
; PRIOR FILING DATE: 2002-07-18  
; PRIOR APPLICATION NUMBER: 60/059114  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/063046  
; PRIOR FILING DATE: 1997-10-24  
; PRIOR APPLICATION NUMBER: 60/065027  
; PRIOR FILING DATE: 1997-11-10  
; PRIOR APPLICATION NUMBER: 60/079689  
; PRIOR FILING DATE: 1998-03-27  
; PRIOR APPLICATION NUMBER: 60/086478  
; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/087607  
; PRIOR FILING DATE: 1998-06-02  
; PRIOR APPLICATION NUMBER: 60/089801  
; PRIOR FILING DATE: 1998-06-18  
; PRIOR APPLICATION NUMBER: 60/090557  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090689  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 116  
; SEQ ID NO 32  
; LENGTH: 99  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-245-739-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02; Indels 0; Gaps 0;  
Matches 5; Conservative 0; Mismatches 0;

Oy 1 TKPPR 5  
Db 67 TKPPR 71

RESULT 35  
US-10-246-210-32  
; Sequence 32, Application US/10246210  
; Publication No. US20030073196A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin  
; APPLICANT: Eaton, Dan  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Grimaldi, J. Christopher

```
; APPLICANT: Gurney,Austin
; APPLICANT: Smith,Victoria
; APPLICANT: Stephan,Jean-Phillippe
; APPLICANT: Watanabe,Colin
; APPLICANT: Wood,William
; APPLICANT: Zhang,Zemin
; APPLICANT: Fong,Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C121
; CURRENT APPLICATION NUMBER: US/10/246,210
; PRIOR FILING DATE: 2002-09-18
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-246-210-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5
Db 67 TKPPR 71

RESULT 36
US-10-239-196-32
; Sequence 32, Application US/10239196
; Publication No. US20030074735A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Phillippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C8
; CURRENT APPLICATION NUMBER: US/10/239,196
; PRIOR FILING DATE: 2002-09-09
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
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; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-239-196-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5
Db 67 TKPPR 71

RESULT 37
US-10-243-024-32
; Sequence 32, Application US/10243024
; Publication No. US2003007741A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Phillippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3630R1C38
; CURRENT APPLICATION NUMBER: US/10/243,024
; PRIOR FILING DATE: 2002-09-12
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
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; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Phillippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3630R1C69
; CURRENT APPLICATION NUMBER: US/10/245,880
; PRIOR FILING DATE: 2002-09-16
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090689
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-880-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5
Db 67 TKPR 71

RESULT 41
US-10-245-033-32
; Sequence 32, Application US/10245033
; Publication No. US20030078401A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Phillippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3630R1C84
; CURRENT APPLICATION NUMBER: US/10/245,033

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; CURRENT FILING DATE: 2002-09-16
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/090557
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090689
; PRIOR FILING DATE: 1998-06-25
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-033-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5
Db 67 TKPR 71

RESULT 42
US-10-243-095-32
; Sequence 32, Application US/10243095
; Publication No. US20030082726A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin
; APPLICANT: Eaton, Dan
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Goddard, Audrey
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Phillippe
; APPLICANT: Watanabe, Colin
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; APPLICANT: Fong, Sherman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3630R1C43
; CURRENT APPLICATION NUMBER: US/10/243,095
; CURRENT FILING DATE: 2002-09-12
; PRIOR APPLICATION NUMBER: 10/197942
; PRIOR FILING DATE: 2002-07-18
; PRIOR APPLICATION NUMBER: 60/059114
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/063046
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/065027
; PRIOR FILING DATE: 1997-11-10
; PRIOR APPLICATION NUMBER: 60/079689
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/086478
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087607

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; PRIOR FILING DATE: 1998-06-02  
 ; PRIOR APPLICATION NUMBER: 60/089801  
 ; PRIOR FILING DATE: 1998-06-18  
 ; PRIOR APPLICATION NUMBER: 60/090557  
 ; PRIOR FILING DATE: 1998-06-24  
 ; PRIOR APPLICATION NUMBER: 60/090689  
 ; PRIOR FILING DATE: 1998-06-25  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 116  
 ; SEQ ID NO 32  
 ; LENGTH: 99  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-243-095-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPPR 5  
 Db 67 TKPPR 71

RESULT 43  
 US-10-245-185-32  
 ; Sequence 32, Application US/10245185  
 ; Publication No. US20030082728A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin  
 ; APPLICANT: Baton, Dan  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Grimaldi, J. Christopher  
 ; APPLICANT: Gurney, Austin  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stephan, Jean-Phillippe  
 ; APPLICANT: Watanabe, Colin  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; APPLICANT: Fong, Sherman  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE REFERENCE: P3630R1C80  
 ; CURRENT APPLICATION NUMBER: US/10/245,185  
 ; PRIOR FILING DATE: 2002-09-16  
 ; PRIOR APPLICATION NUMBER: 10/197942  
 ; PRIOR FILING DATE: 2002-07-18  
 ; PRIOR APPLICATION NUMBER: 60/059114  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/063046  
 ; PRIOR FILING DATE: 1997-10-24  
 ; PRIOR APPLICATION NUMBER: 60/065027  
 ; PRIOR FILING DATE: 1997-11-10  
 ; PRIOR APPLICATION NUMBER: 60/079689  
 ; PRIOR FILING DATE: 1998-03-27  
 ; PRIOR APPLICATION NUMBER: 60/086478  
 ; PRIOR FILING DATE: 1998-05-22  
 ; PRIOR APPLICATION NUMBER: 60/087607  
 ; PRIOR FILING DATE: 1998-06-02  
 ; PRIOR APPLICATION NUMBER: 60/089801  
 ; PRIOR FILING DATE: 1998-06-18  
 ; PRIOR APPLICATION NUMBER: 60/090557  
 ; PRIOR FILING DATE: 1998-06-24  
 ; PRIOR APPLICATION NUMBER: 60/090689  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 116  
 ; SEQ ID NO 32  
 ; LENGTH: 99  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-245-185-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPPR 5  
 Db 67 TKPPR 71

RESULT 44  
 US-10-245-427-32  
 ; Sequence 32, Application US/10245427  
 ; Publication No. US20030082729A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin  
 ; APPLICANT: Baton, Dan  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Grimaldi, J. Christopher  
 ; APPLICANT: Gurney, Austin  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stephan, Jean-Phillippe  
 ; APPLICANT: Watanabe, Colin  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; APPLICANT: Fong, Sherman  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE REFERENCE: P3630R1C68  
 ; CURRENT APPLICATION NUMBER: US/10/245,427  
 ; PRIOR FILING DATE: 2002-09-16  
 ; PRIOR APPLICATION NUMBER: 10/197942  
 ; PRIOR FILING DATE: 2002-07-18  
 ; PRIOR APPLICATION NUMBER: 60/059114  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/063046  
 ; PRIOR FILING DATE: 1997-10-24  
 ; PRIOR APPLICATION NUMBER: 60/065027  
 ; PRIOR FILING DATE: 1997-11-10  
 ; PRIOR APPLICATION NUMBER: 60/079689  
 ; PRIOR FILING DATE: 1998-03-27  
 ; PRIOR APPLICATION NUMBER: 60/086478  
 ; PRIOR FILING DATE: 1998-05-22  
 ; PRIOR APPLICATION NUMBER: 60/087607  
 ; PRIOR FILING DATE: 1998-06-02  
 ; PRIOR APPLICATION NUMBER: 60/089801  
 ; PRIOR FILING DATE: 1998-06-18  
 ; PRIOR APPLICATION NUMBER: 60/090557  
 ; PRIOR FILING DATE: 1998-06-24  
 ; PRIOR APPLICATION NUMBER: 60/090689  
 ; PRIOR FILING DATE: 1998-06-25  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 116  
 ; SEQ ID NO 32  
 ; LENGTH: 99  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-245-427-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPPR 5  
 Db 67 TKPPR 71

RESULT 45  
 US-10-245-473-32  
 ; Sequence 32, Application US/10245473  
 ; Publication No. US20030082730A1

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/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin
/ APPLICANT: Eaton, Dan
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Grimaldi, J. Christopher
/ APPLICANT: Gurney, Austin
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stephan, Jean-Phillippe
/ APPLICANT: Watanabe, Colin
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ APPLICANT: Fong, Sherman
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3630R1C110
/ CURRENT APPLICATION NUMBER: US/10/245,473
/ PRIOR FILING DATE: 2002-09-17
/ PRIOR APPLICATION NUMBER: 10/197942
/ PRIOR FILING DATE: 2002-07-18
/ PRIOR APPLICATION NUMBER: 60/059114
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/063046
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/065027
/ PRIOR FILING DATE: 1998-03-27
/ PRIOR APPLICATION NUMBER: 60/079689
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3630R1C110
/ CURRENT APPLICATION NUMBER: US/10/245,473
/ PRIOR FILING DATE: 2002-09-17
/ PRIOR APPLICATION NUMBER: 10/197942
/ PRIOR FILING DATE: 2002-07-18
/ PRIOR APPLICATION NUMBER: 60/059114
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/063046
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/065027
/ PRIOR FILING DATE: 1998-03-27
/ PRIOR APPLICATION NUMBER: 60/079689
/ PRIOR FILING DATE: 1998-03-27
/ PRIOR APPLICATION NUMBER: 60/086478
/ PRIOR FILING DATE: 1998-05-22
/ PRIOR APPLICATION NUMBER: 60/087607
/ PRIOR FILING DATE: 1998-06-02
/ PRIOR APPLICATION NUMBER: 60/089801
/ PRIOR FILING DATE: 1998-06-18
/ PRIOR APPLICATION NUMBER: 60/090557
/ PRIOR FILING DATE: 1998-06-24
/ PRIOR APPLICATION NUMBER: 60/090689
/ PRIOR FILING DATE: 1998-06-25
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 116
/ SEQ ID NO 32
/ LENGTH: 99
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-245-473-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPRR 5
Db 67 TKPRR 71

RESULT 45
US-10-245-770-32
/ Sequence 32, Application US/10245770
/ Publication No. US20030082731A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin
/ APPLICANT: Eaton, Dan
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Grimaldi, J. Christopher
/ APPLICANT: Gurney, Austin
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stephan, Jean-Phillippe
/ APPLICANT: Watanabe, Colin
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ APPLICANT: Fong, Sherman
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

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/ TITLE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: P3630R1C74
/ CURRENT APPLICATION NUMBER: US/10/245,770
/ CURRENT FILING DATE: 2002-09-16
/ PRIOR APPLICATION NUMBER: 10/197942
/ PRIOR FILING DATE: 2002-07-18
/ PRIOR APPLICATION NUMBER: 60/059114
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/063046
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/065027
/ PRIOR FILING DATE: 1997-11-10
/ PRIOR APPLICATION NUMBER: 60/079689
/ PRIOR FILING DATE: 1998-03-27
/ PRIOR APPLICATION NUMBER: 60/086478
/ PRIOR FILING DATE: 1998-05-22
/ PRIOR APPLICATION NUMBER: 60/087607
/ PRIOR FILING DATE: 1998-06-02
/ PRIOR APPLICATION NUMBER: 60/089801
/ PRIOR FILING DATE: 1998-06-18
/ PRIOR APPLICATION NUMBER: 60/090557
/ PRIOR FILING DATE: 1998-06-24
/ PRIOR APPLICATION NUMBER: 60/090689
/ PRIOR FILING DATE: 1998-06-25
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 116
/ SEQ ID NO 32
/ LENGTH: 99
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-245-770-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPRR 5
Db 67 TKPRR 71

RESULT 47
US-10-245-877-32
/ Sequence 32, Application US/10245877
/ Publication No. US20030082732A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin
/ APPLICANT: Eaton, Dan
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Grimaldi, J. Christopher
/ APPLICANT: Gurney, Austin
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stephan, Jean-Phillippe
/ APPLICANT: Watanabe, Colin
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ APPLICANT: Fong, Sherman
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3630R1C94
/ CURRENT APPLICATION NUMBER: US/10/245,877
/ CURRENT FILING DATE: 2002-09-16
/ PRIOR APPLICATION NUMBER: 10/197942
/ PRIOR FILING DATE: 2002-07-18
/ PRIOR APPLICATION NUMBER: 60/059114
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/063046
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/065027
/ PRIOR FILING DATE: 1997-11-10
/ PRIOR APPLICATION NUMBER: 60/079689
/ PRIOR FILING DATE: 1998-03-27
```

PRIOR APPLICATION NUMBER: 60/086478  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/087607  
PRIOR FILING DATE: 1998-06-02  
PRIOR APPLICATION NUMBER: 60/089801  
PRIOR FILING DATE: 1998-06-18  
PRIOR APPLICATION NUMBER: 60/090557  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090689  
PRIOR FILING DATE: 1998-06-25  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 116  
SEQ ID NO 32  
LENGTH: 99

TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-245-877-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Y 1 TKPR 5  
b 67 TKPR 71

## RESULT 48

US-10-246-976-32  
Sequence 32, Application US/10246976  
Publication No. US20030082733A1

## GENERAL INFORMATION:

APPLICANT: Baker, Kevin  
APPLICANT: Eaton, Dan  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Goddard, Audrey  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe  
APPLICANT: Watanabe, Colin  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
APPLICANT: Fong, Sherman  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P363081C122  
CURRENT APPLICATION NUMBER: US/10/246,976  
PRIOR FILING DATE: 2002-09-18  
PRIOR APPLICATION NUMBER: 10/197942  
PRIOR FILING DATE: 2002-07-18  
PRIOR APPLICATION NUMBER: 60/059114  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/063046  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/065027  
PRIOR FILING DATE: 1997-11-10  
PRIOR APPLICATION NUMBER: 60/079689  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/086478  
PRIOR FILING DATE: 1998-06-02  
PRIOR APPLICATION NUMBER: 60/087607  
PRIOR FILING DATE: 1998-06-18  
PRIOR APPLICATION NUMBER: 60/090557  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090689  
PRIOR FILING DATE: 1998-06-25  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 116  
SEQ ID NO 32  
LENGTH: 99

TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-246-976-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Y 1 TKPR 5  
b 67 TKPR 71

## RESULT 49

US-10-243-320-32  
Sequence 32, Application US/10243320  
Publication No. US20030087388A1

## GENERAL INFORMATION:

APPLICANT: Baker, Kevin  
APPLICANT: Eaton, Dan  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Goddard, Audrey  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe  
APPLICANT: Watanabe, Colin  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
APPLICANT: Fong, Sherman  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P363081C48  
CURRENT APPLICATION NUMBER: US/10/243,320  
PRIOR FILING DATE: 2002-09-13  
PRIOR APPLICATION NUMBER: 10/197942  
PRIOR FILING DATE: 2002-07-18  
PRIOR APPLICATION NUMBER: 60/059114  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/063046  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/065027  
PRIOR FILING DATE: 1997-11-10  
PRIOR APPLICATION NUMBER: 60/079689  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/086478  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/087607  
PRIOR FILING DATE: 1998-06-02  
PRIOR APPLICATION NUMBER: 60/089801  
PRIOR FILING DATE: 1998-06-18  
PRIOR APPLICATION NUMBER: 60/090557  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090689  
PRIOR FILING DATE: 1998-06-25  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 116  
SEQ ID NO 32  
LENGTH: 99

TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-243-320-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Y 1 TKPR 5  
b 67 TKPR 71

## RESULT 50

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US-10-242-743-32
Sequence 32, Application US/10242743
Publication No. US20030096363A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin
APPLICANT: Eaton, Dan
APPLICANT: Filvaroff, Ellen
APPLICANT: Goddard, Audrey
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin
APPLICANT: Smith, Victoria
APPLICANT: Stephan, Jean-Philippe
APPLICANT: Watanabe, Colin
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
APPLICANT: Fong, Sherman
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3630RIC24
CURRENT APPLICATION NUMBER: US/10/242,743
CURRENT FILING DATE: 2002-09-11
PRIOR APPLICATION NUMBER: 10/197942
PRIOR FILING DATE: 2002-07-18
PRIOR APPLICATION NUMBER: 60/059114
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/063046
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/065027
PRIOR FILING DATE: 1997-11-10
PRIOR APPLICATION NUMBER: 60/079689
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/086478
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090689
PRIOR FILING DATE: 1998-06-25
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 116
SEQ ID NO 32
LENGTH: 99
TYPE: PRT
ORGANISM: Homo Sapien
US-10-242-743-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPPR 5
DB 67 TKPPR 71

Search completed: March 17, 2004, 23:00:27
Job time : 41 secs

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